



Docket No.: 112917.143US2(MER-013 US2)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jacques BANCHEREAU et al.

Application No.: 10/042644

Confirmation No.: 7691

Filed: January 8, 2002

Art Unit: 1646

For: METHODS FOR TREATING AUTOIMMUNE
DISEASES IN A SUBJECT AND IN VITRO
DIAGNOSTIC ASSAYS

Examiner: G. Chandra

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Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Dated: February 23, 2006

Respectfully submitted,

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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	10/042644-Conf. #7691
				Filing Date	January 8, 2002
				First Named Inventor	Jacques BANCHEREAU
				Art Unit	1646
				Examiner Name	G. Chandra
Sheet	1	of	3	Attorney Docket Number	112917.143US2(MER-013 US2)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA*	US-20030147889-A1	08-07-2003	Tovey		
AB*	US-4,824,432	04-25-1989	Skurkovich et al.		
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AE*	US-5,254,678	10-19-1993	Haseloff et al.		
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AG*	US-6,630,143	10-07-2003	Lyman et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BA	EP-254647	01-27-1988	MITSUBISHI CHEMICAL INDUSTRIES LIMITED		
BB	EP-360257	03-28-1990	THE BOARD OF REGENTS FOR NORTHERN ILLINOIS UNIVERSITY, BIOTECHNOLOGY RESEARCH AND DEVELOPMENT CORPORATION INCORPORATED		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with a single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
CA	Banchereau, J.; Brier, F.; Caux, C.; Davoust, J.; Lebecque, S.; Liu, Y.J. "Immunology of Dendritic Cells" <u>Annual Review of Immunology</u> Vol. 18, pgs 767-811 (2000)				
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First Named Inventor	Jacques BANCHEREAU
Art Unit	1646
Examiner Name	G. Chandra

Sheet 2 of 3 Attorney Docket Number 112917.143US2(MER-013 US2)

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CE	Ehrenstein, M.R.; McSweeney, E.; Swane, M.; Worman, C.P.; Goldstone, A.H. "Appearance of Anti-DNA Antibodies in Patients Treated with Interferon- α " <u>Arthritis and Rheumatism</u> Vol. 36, Issue 2, pgs. 279-280 (February 1993).
CF	Fabris, P.; Betterle, C.; Floreani, A.; Greggio, N.A.; de Lazzari, F. "Development of Type 1 Diabetes Mellitus During Interferon Alpha Therapy for Chronic HCV Hepatitis" <u>Lancet</u> Vol. 340, Issue 8818, pg. 548 (August 29, 1992)
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CS	Spits, H.; Couwenberg, F.; Bakker, A.Q.; Weijer, K.; Uittenbogaart, C.H. "Id2 and Id3 Inhibit Development of CD34+ Stem Cells Into Predendritic Cell (Pre-DC)2 but Not Into Pre-DC1: Evidence for a Lymphoid Origin of Pre-DC-2" <u>Journal of Experimental Medicine</u> Vol. 192, Issue 12, pgs. 1775-1783 (December 18, 2000).
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Sheet	3	of	3	Attorney Docket Number	112917.143US2(MER-013 US2)

		Systemic Lupus Erythematosus" <u>Journal of Immunology</u> Vol. 163, pgs. 6306-6313 (1999).	
	CV	von Wussow, P.; Jakschies, D.; Hochkeppel, H.; Horisberger, M. "MX Homologous Protein in Mononeuclear Cells from Patients with Systemic Lupus Erythematosus" <u>Arthritis and Rheumatism</u> Vol. 32, Issue 7, pgs. 914-918 (July 1989)	

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